

FIG. 3

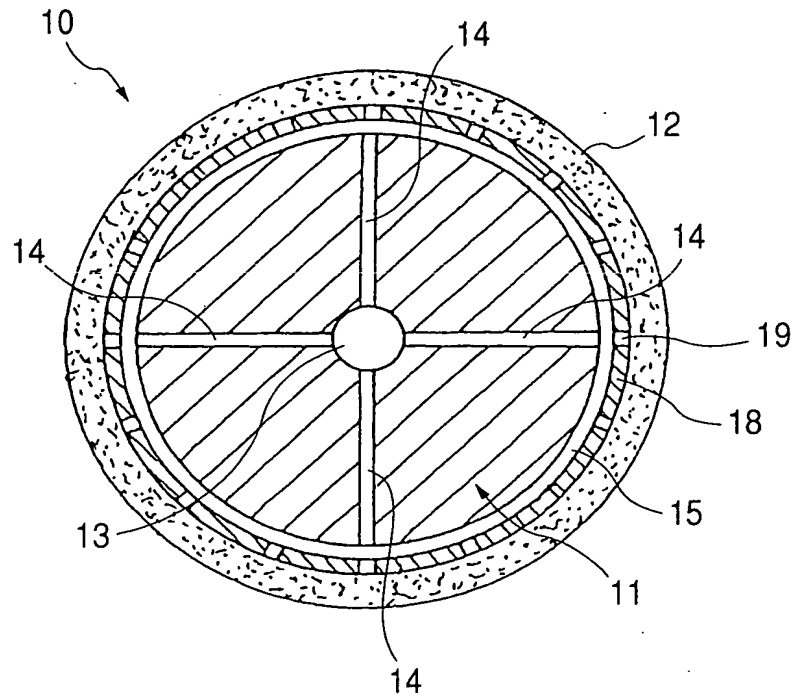


FIG. 4(a)

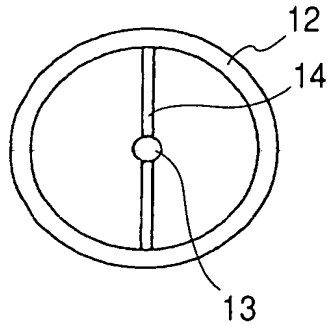


FIG. 4(b)

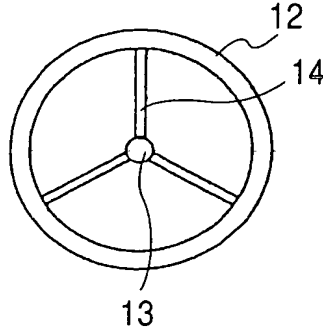


FIG. 4(c)

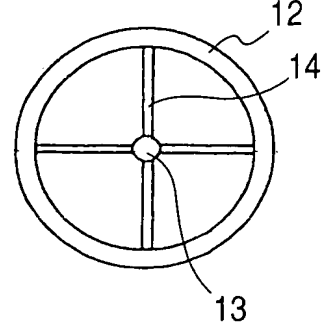


FIG. 4(d)

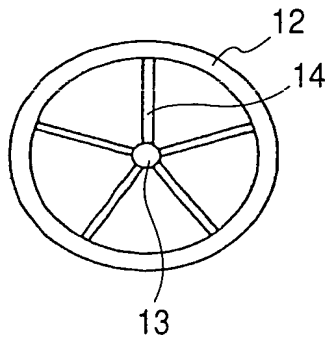


FIG. 4(e)

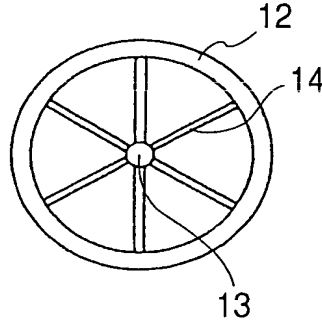


FIG. 4(f)

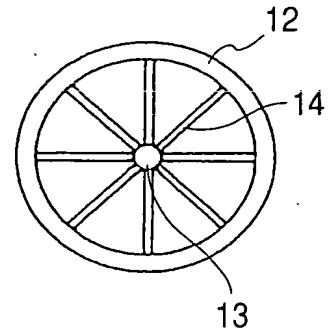


FIG. 4(g)

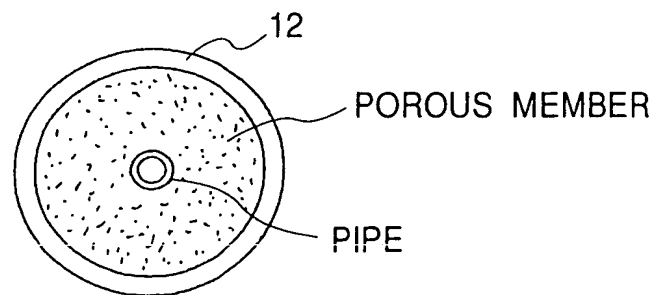


FIG. 5

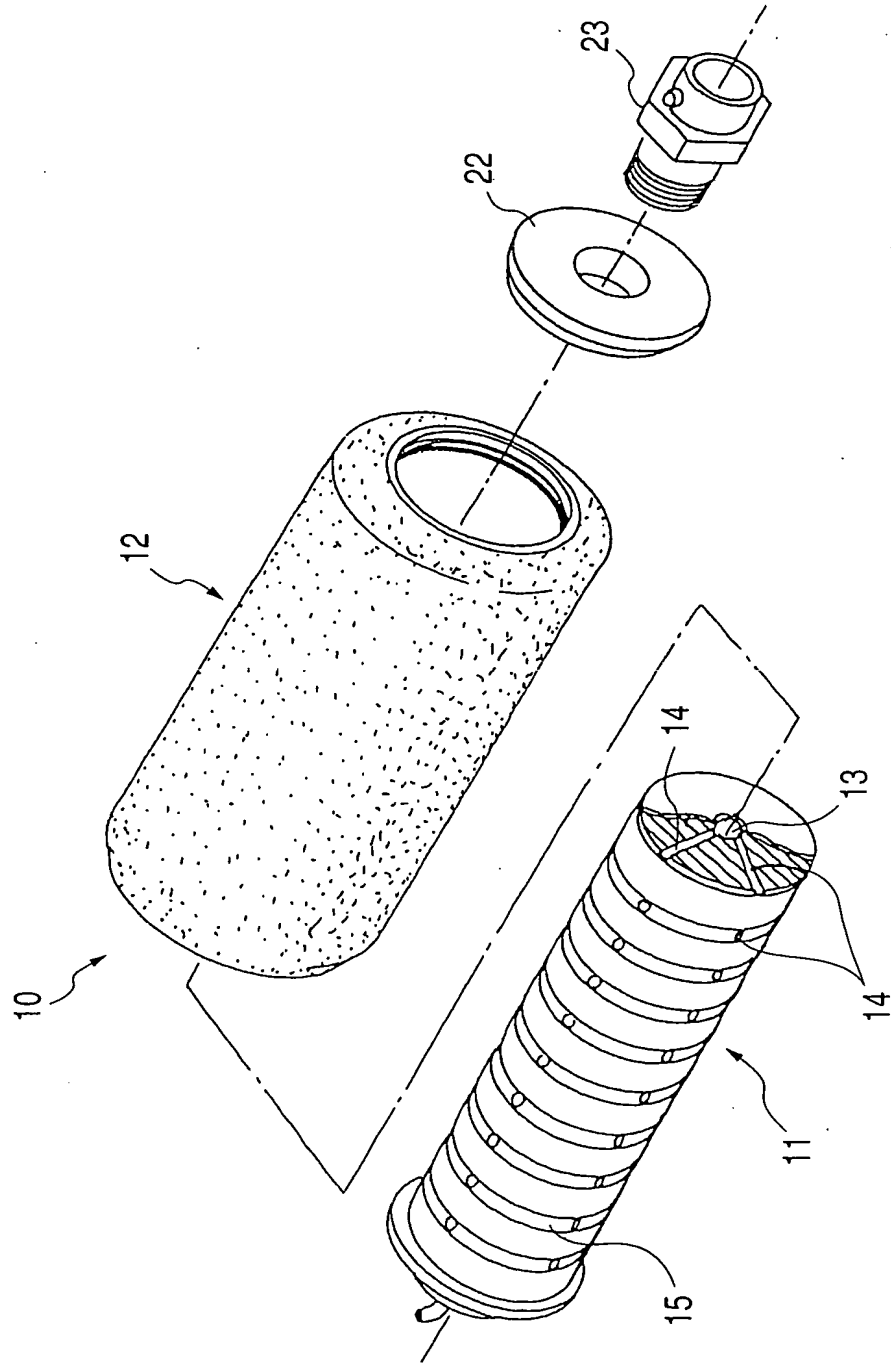


FIG. 6(a)

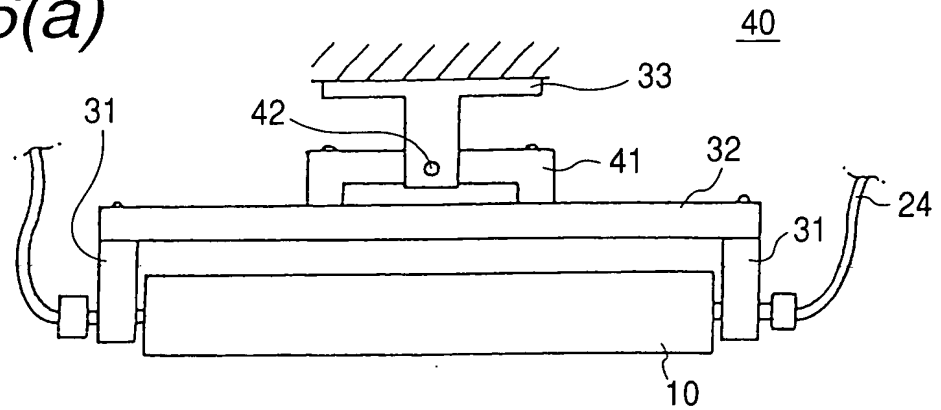


FIG. 6(b)

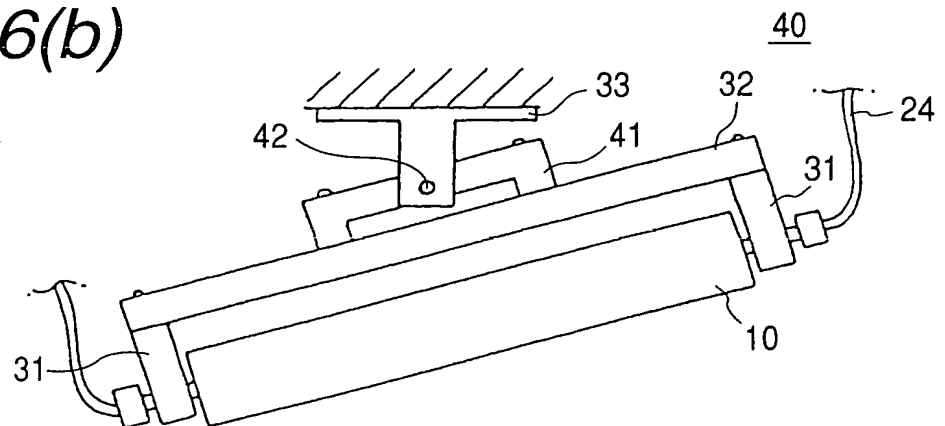


FIG. 6(c)

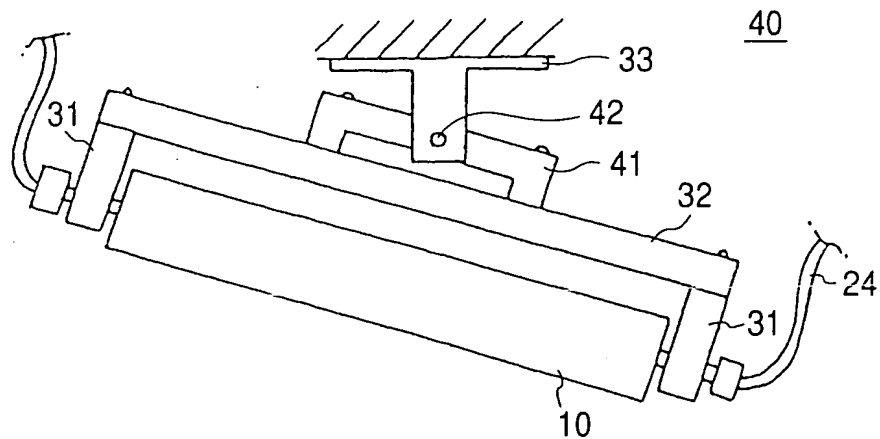


FIG. 7

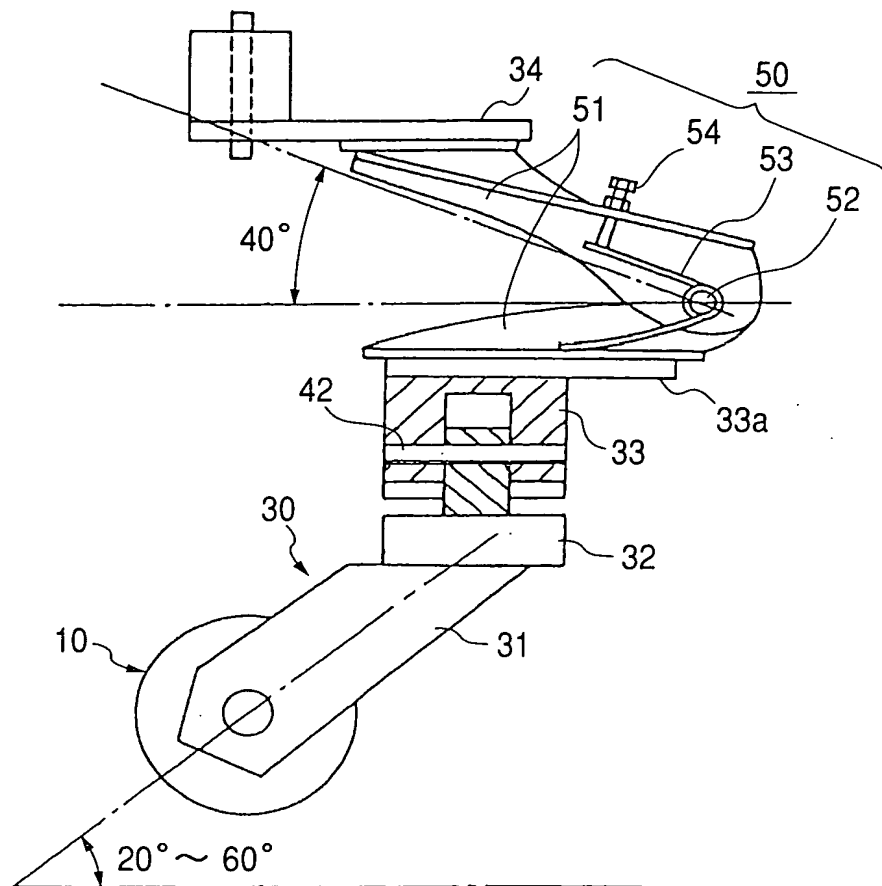


FIG. 8(b)

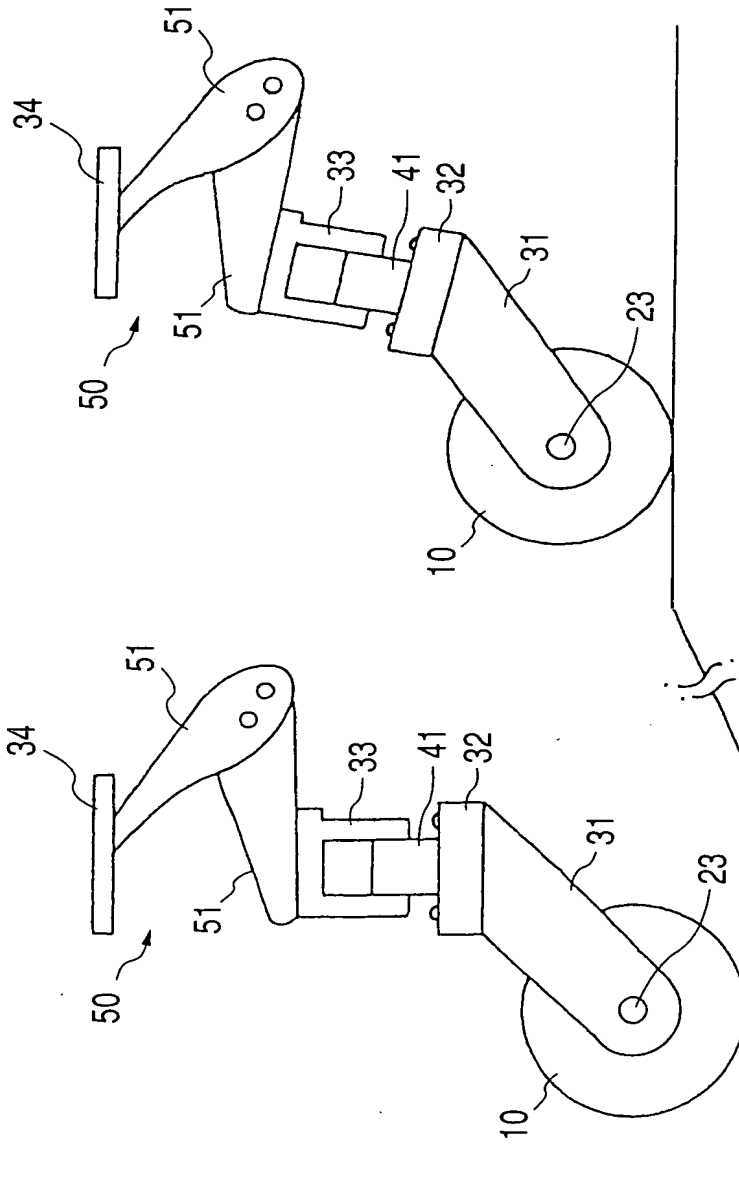


FIG. 8(a)

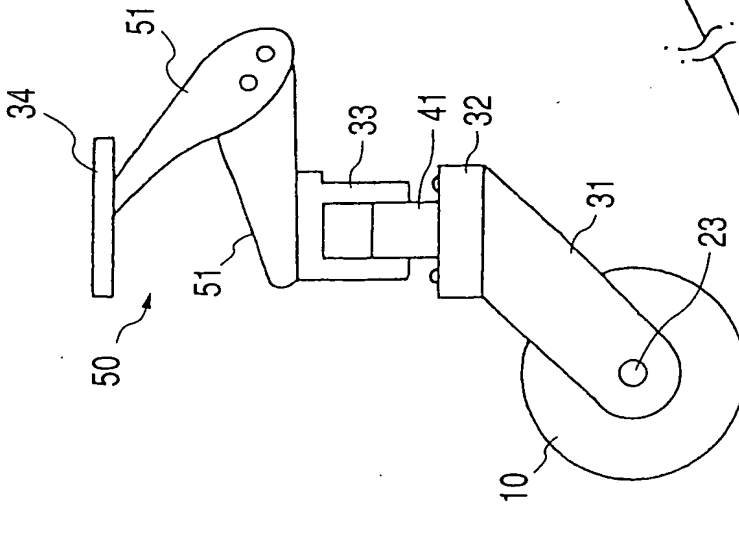


FIG. 9(a)

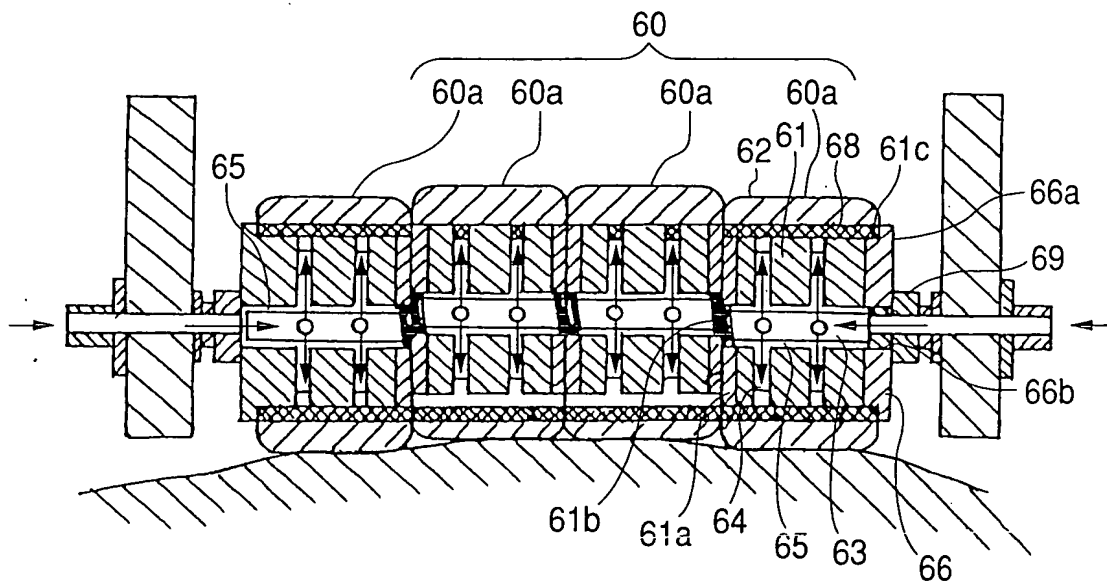


FIG. 10(a)

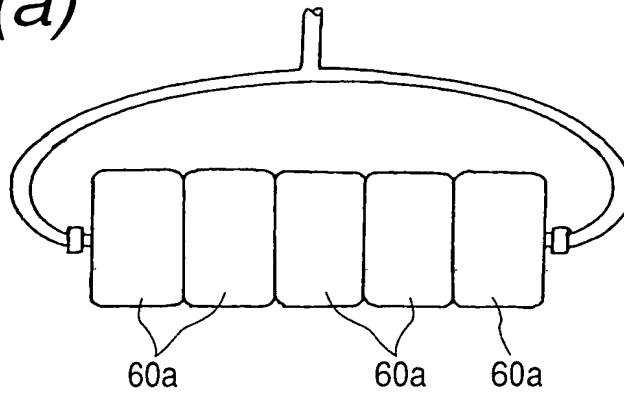


FIG. 10(b)

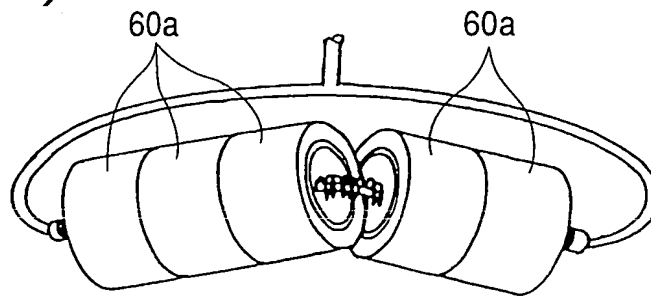
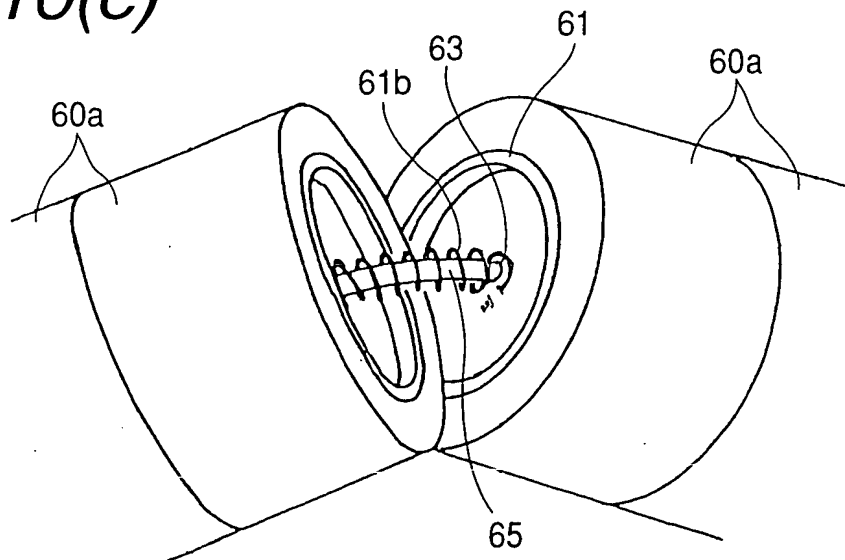


FIG. 10(c)



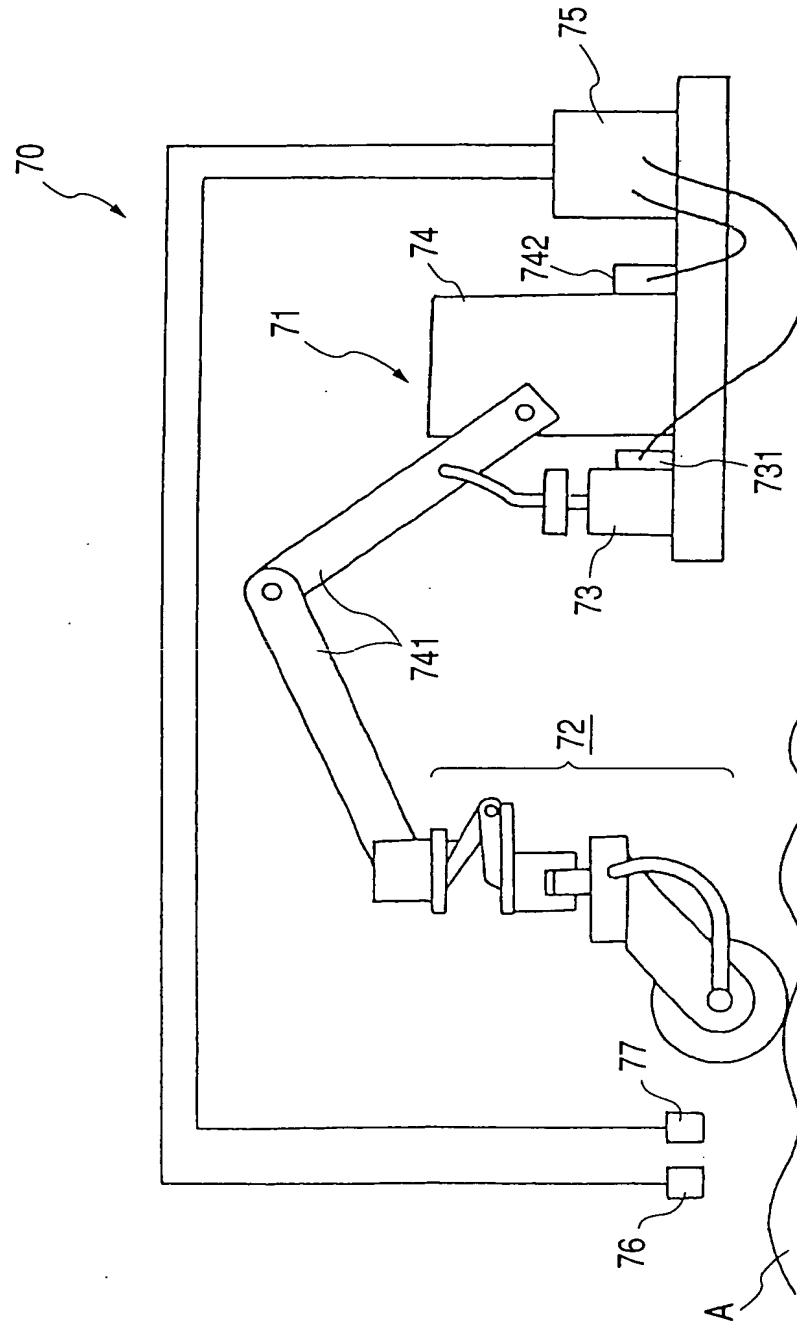
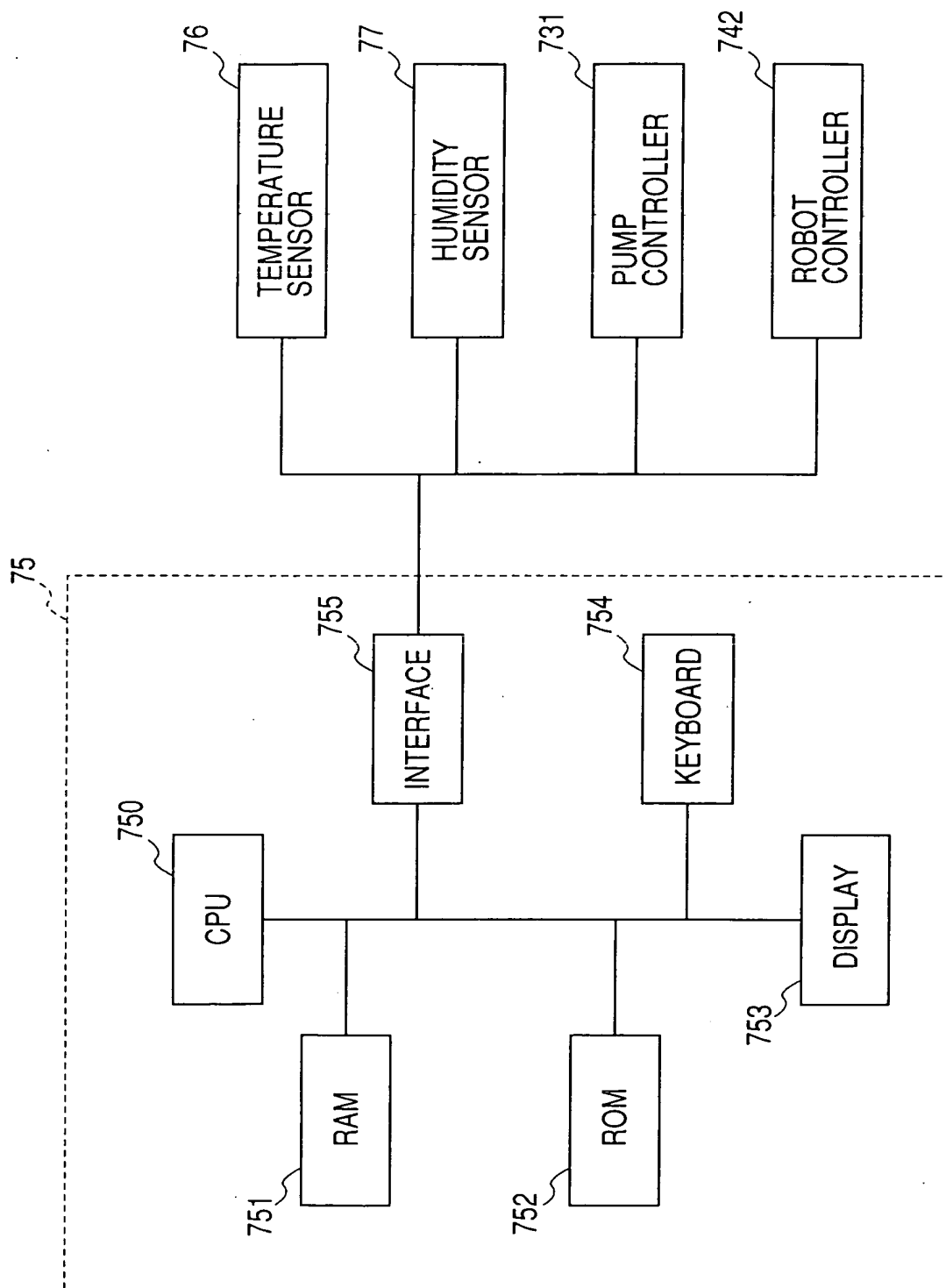


FIG. 12



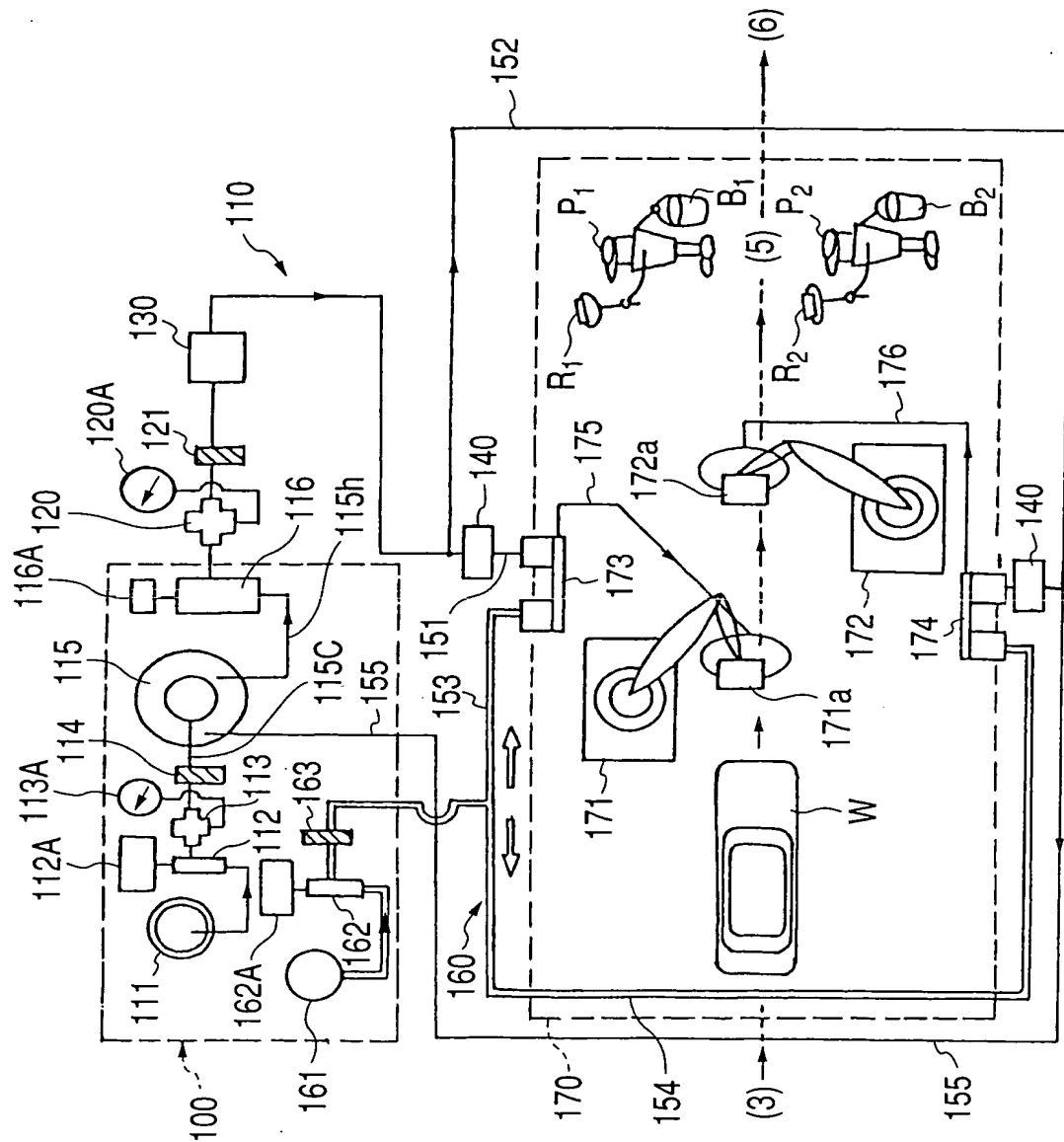


FIG. 14(a)

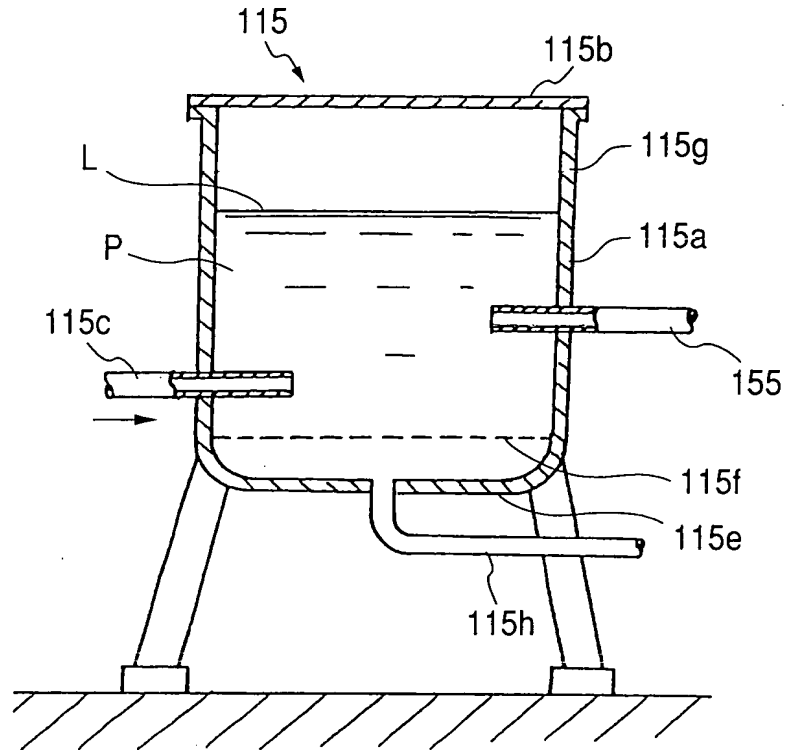


FIG. 14(b)

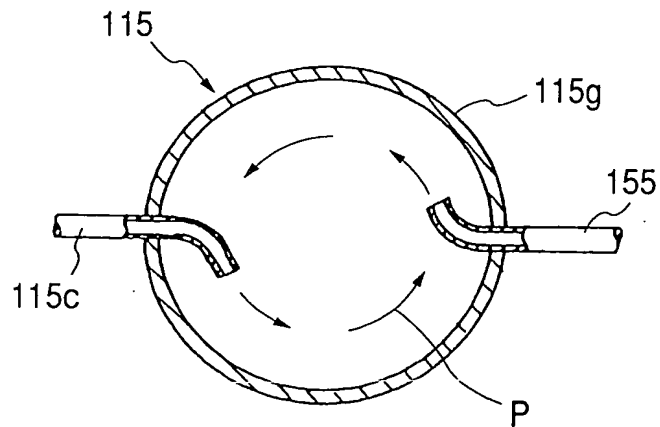
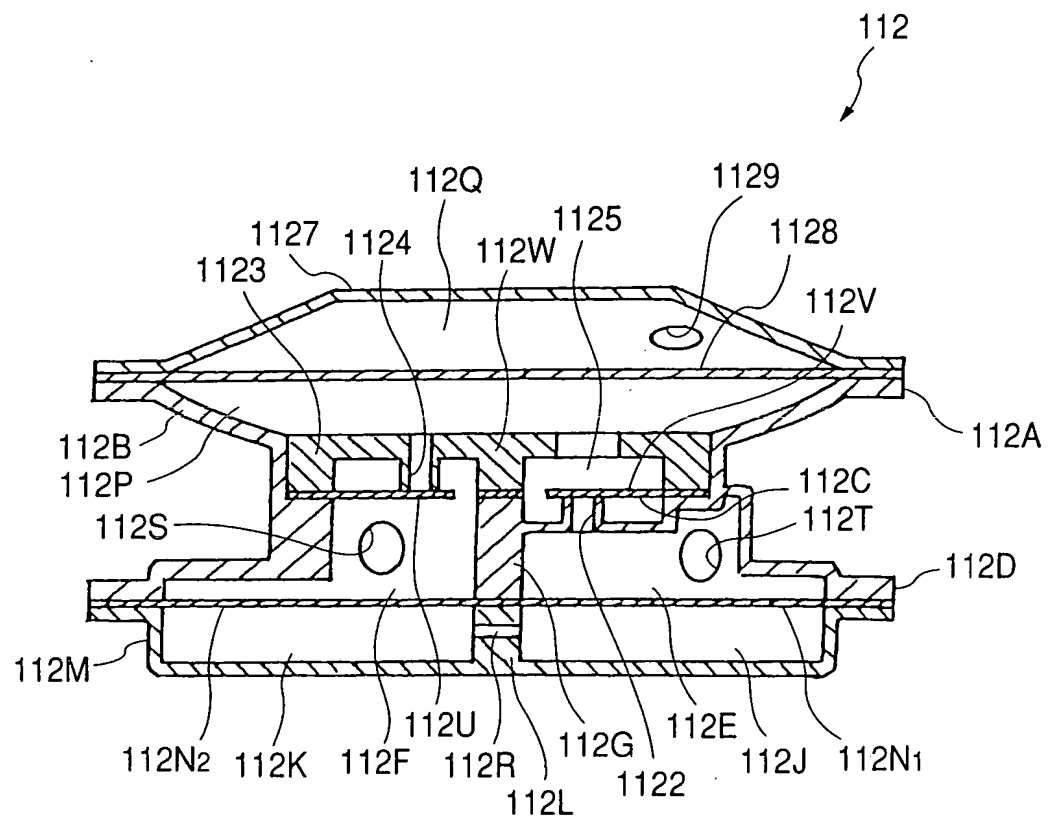


FIG. 15



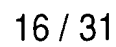


FIG. 17

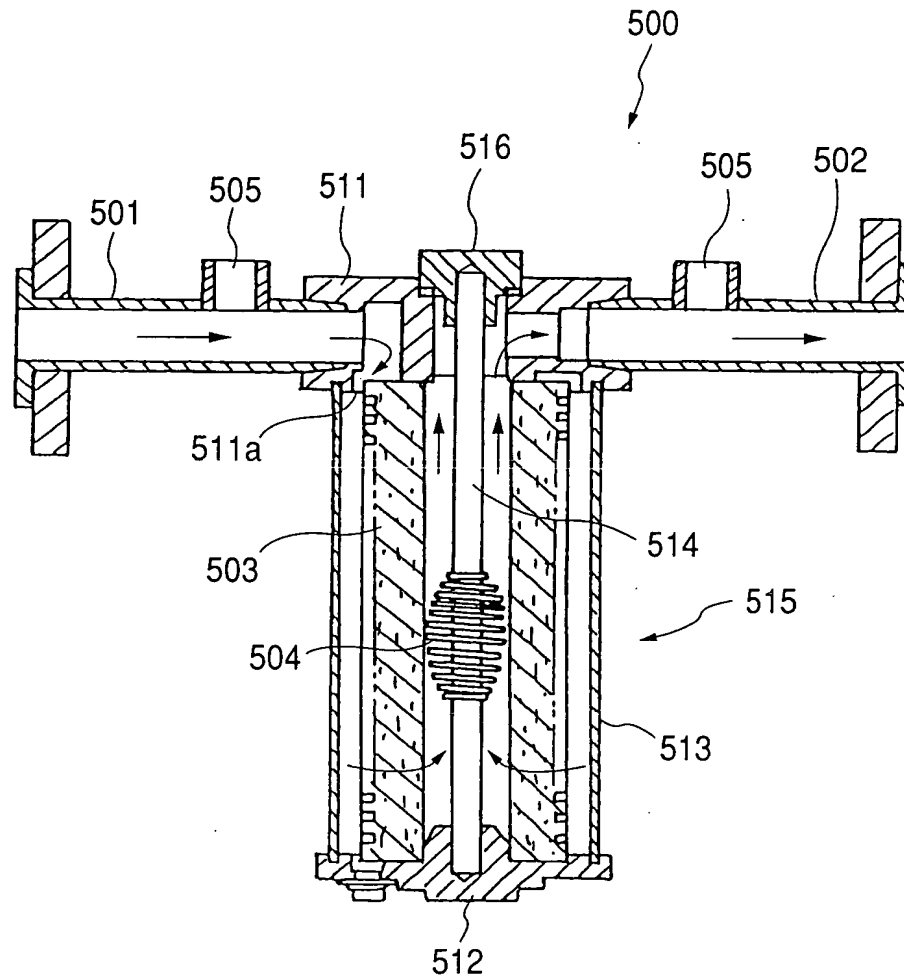


FIG. 18

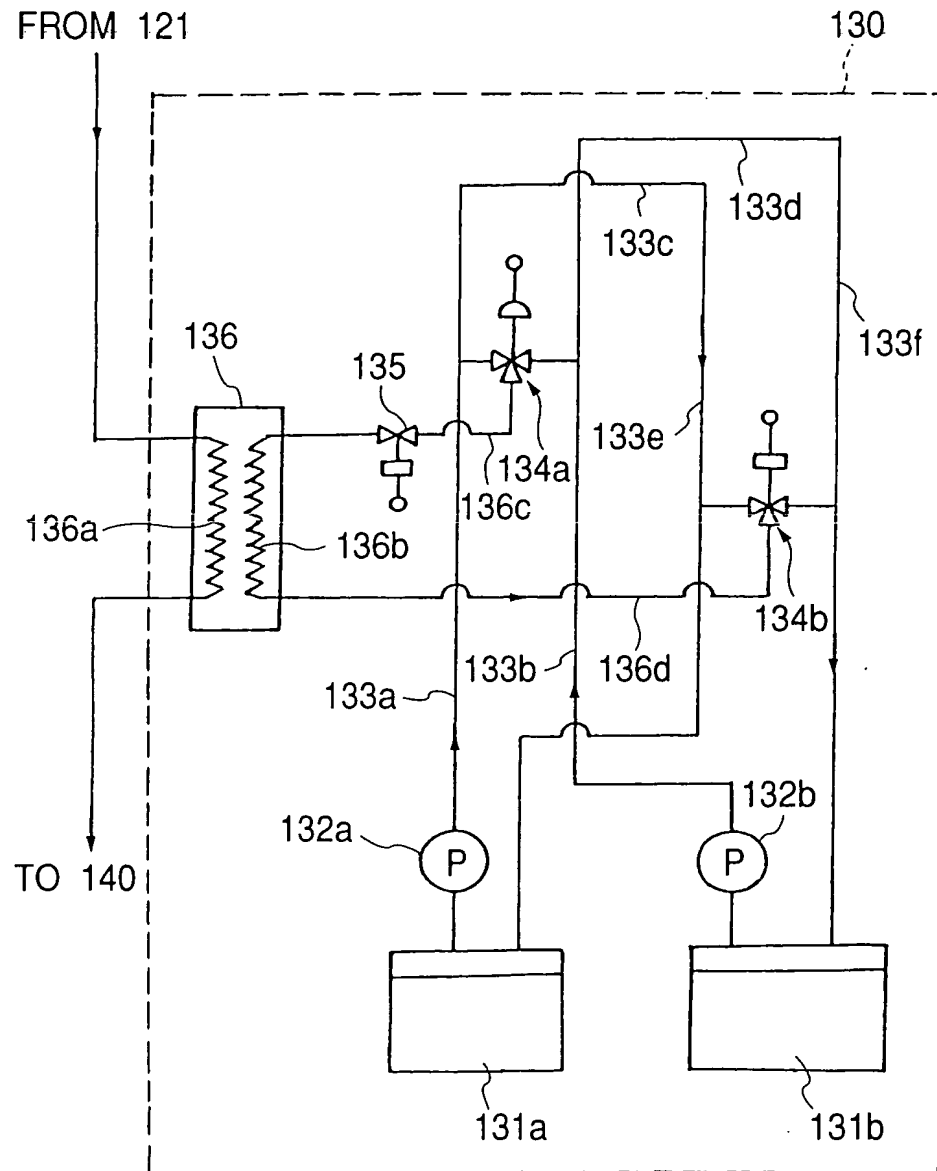


FIG. 19

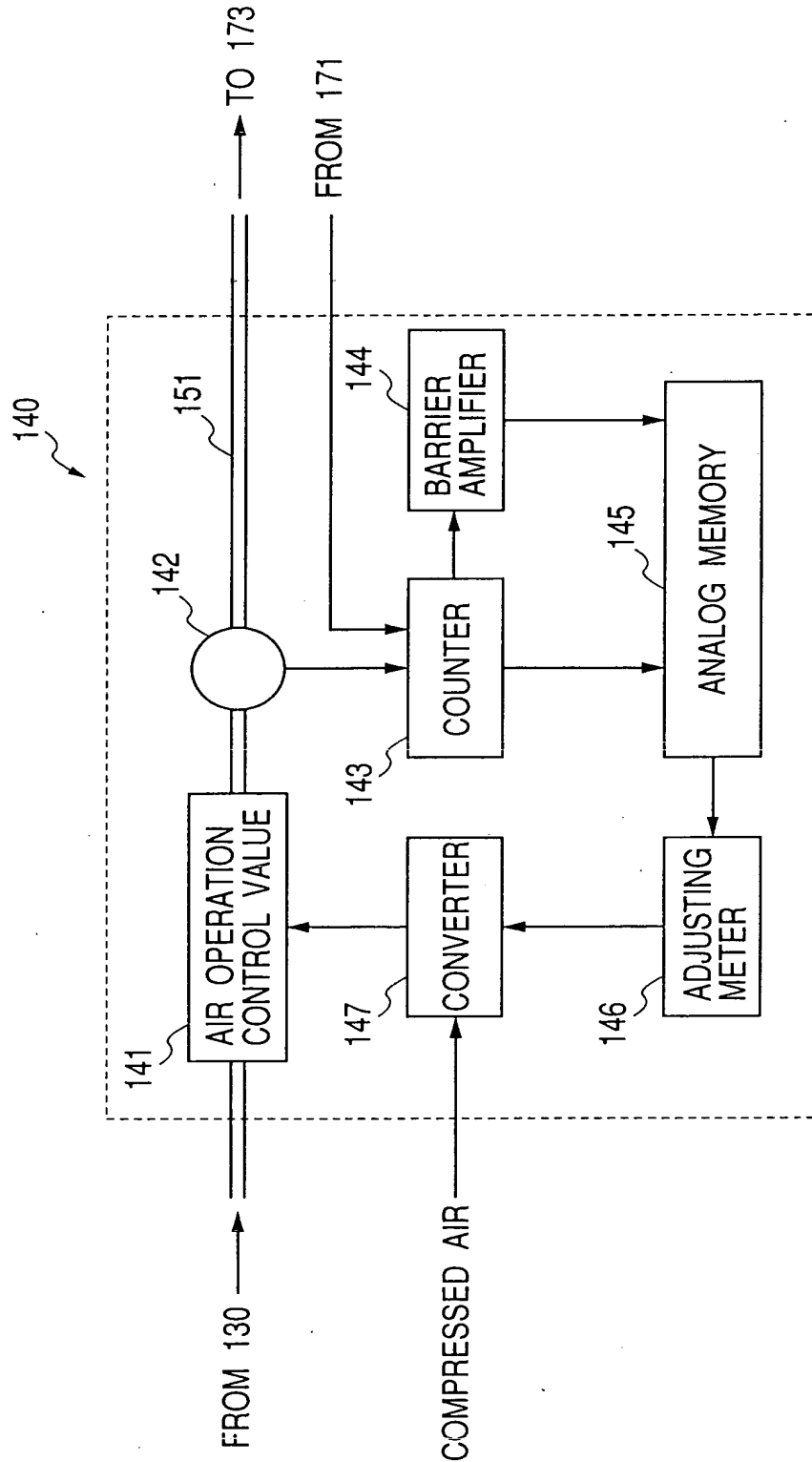


FIG. 20

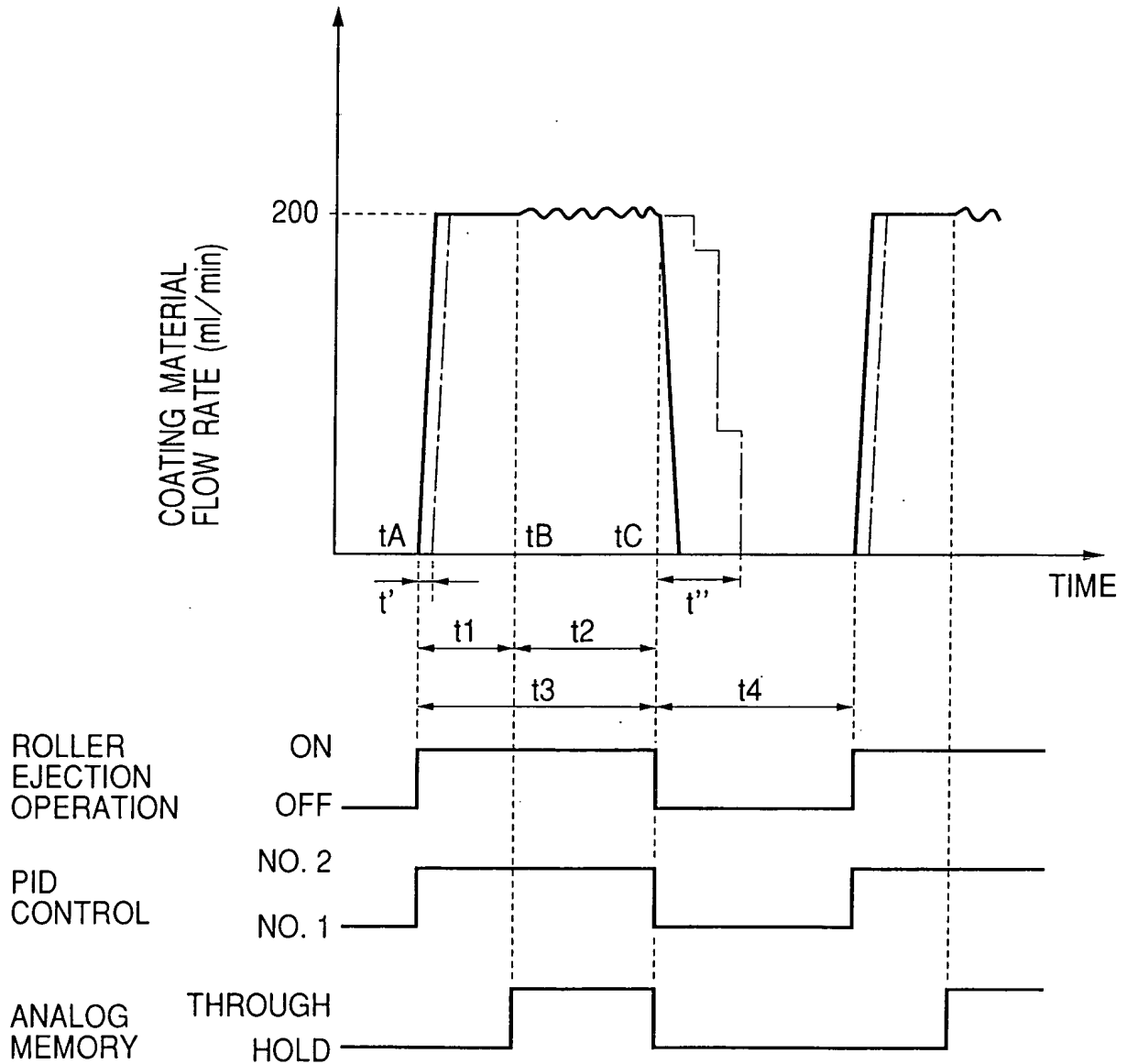


FIG. 21

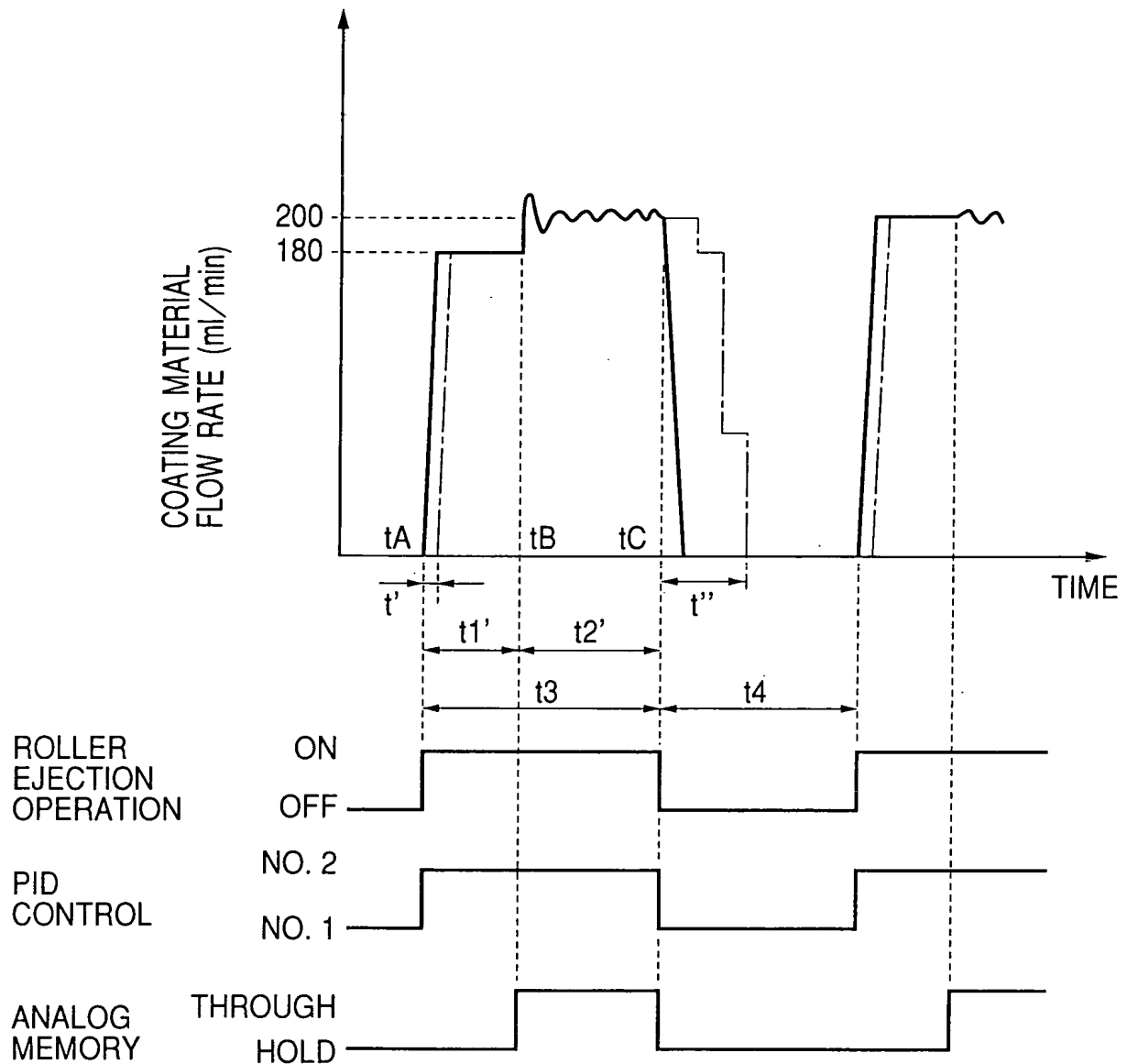


FIG. 22(a)

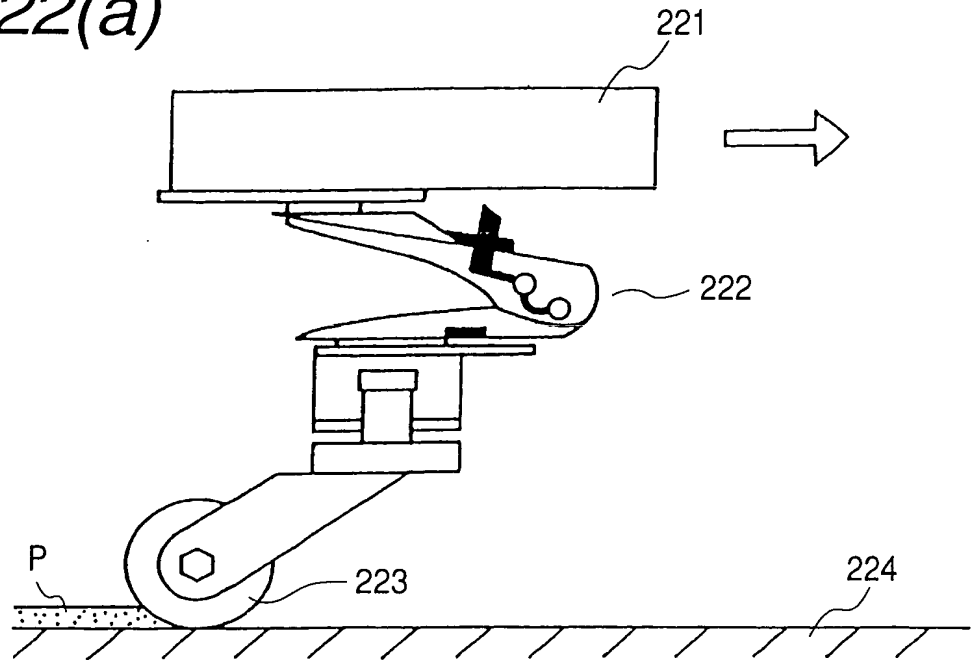


FIG. 22(b)

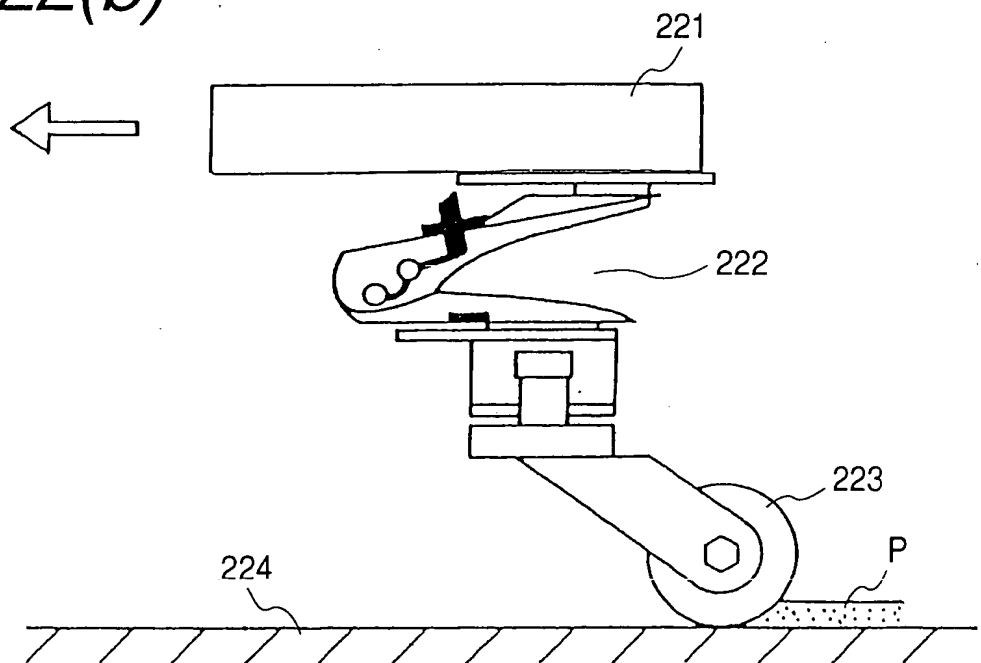


FIG. 23(a)

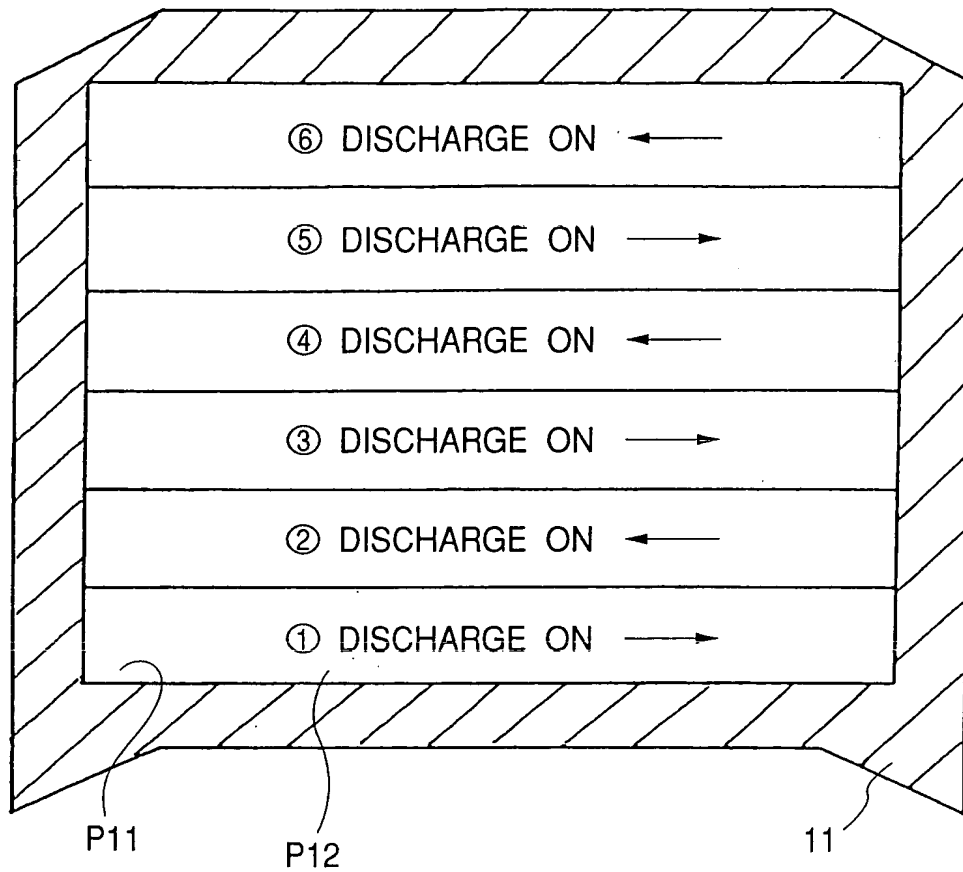


FIG. 23(b)

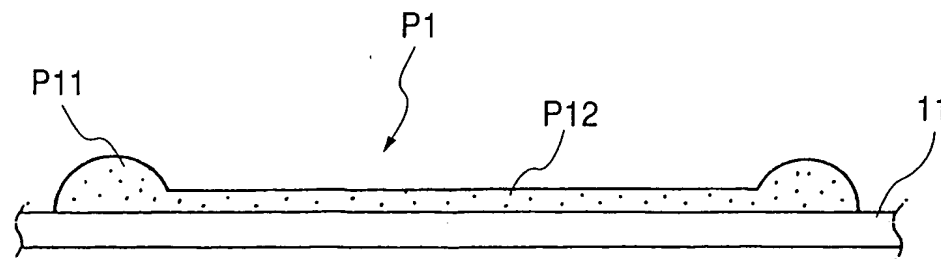


FIG. 24(c)

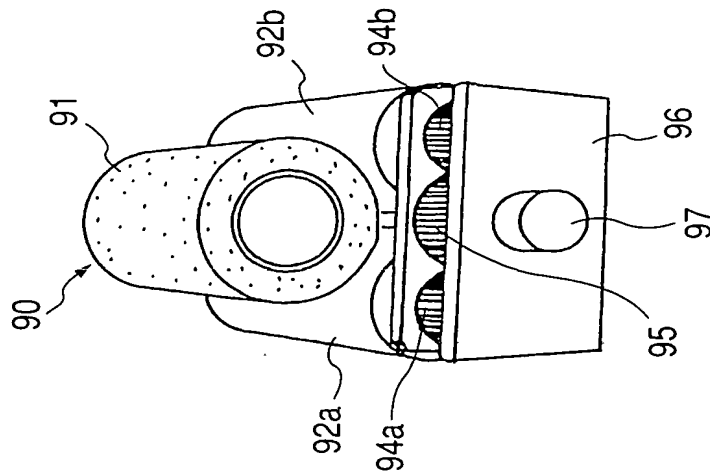


FIG. 24(b)

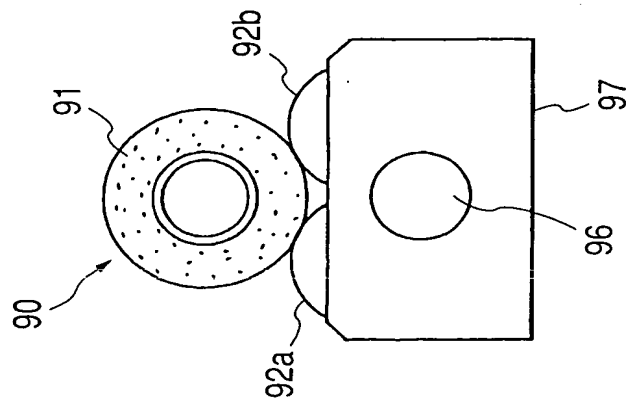


FIG. 24(a)

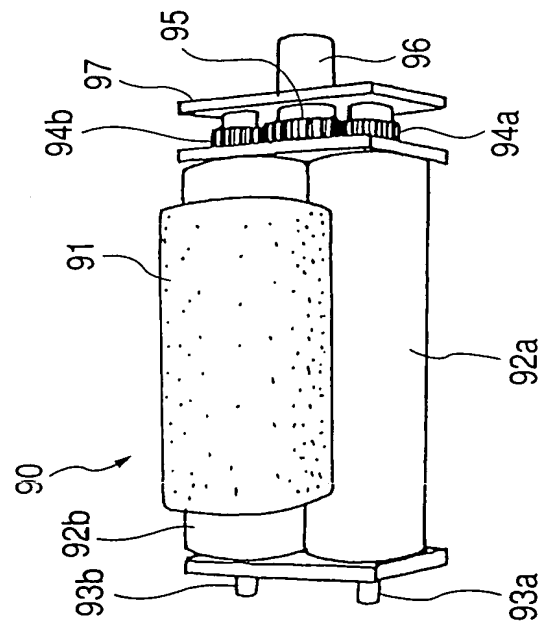


FIG. 25

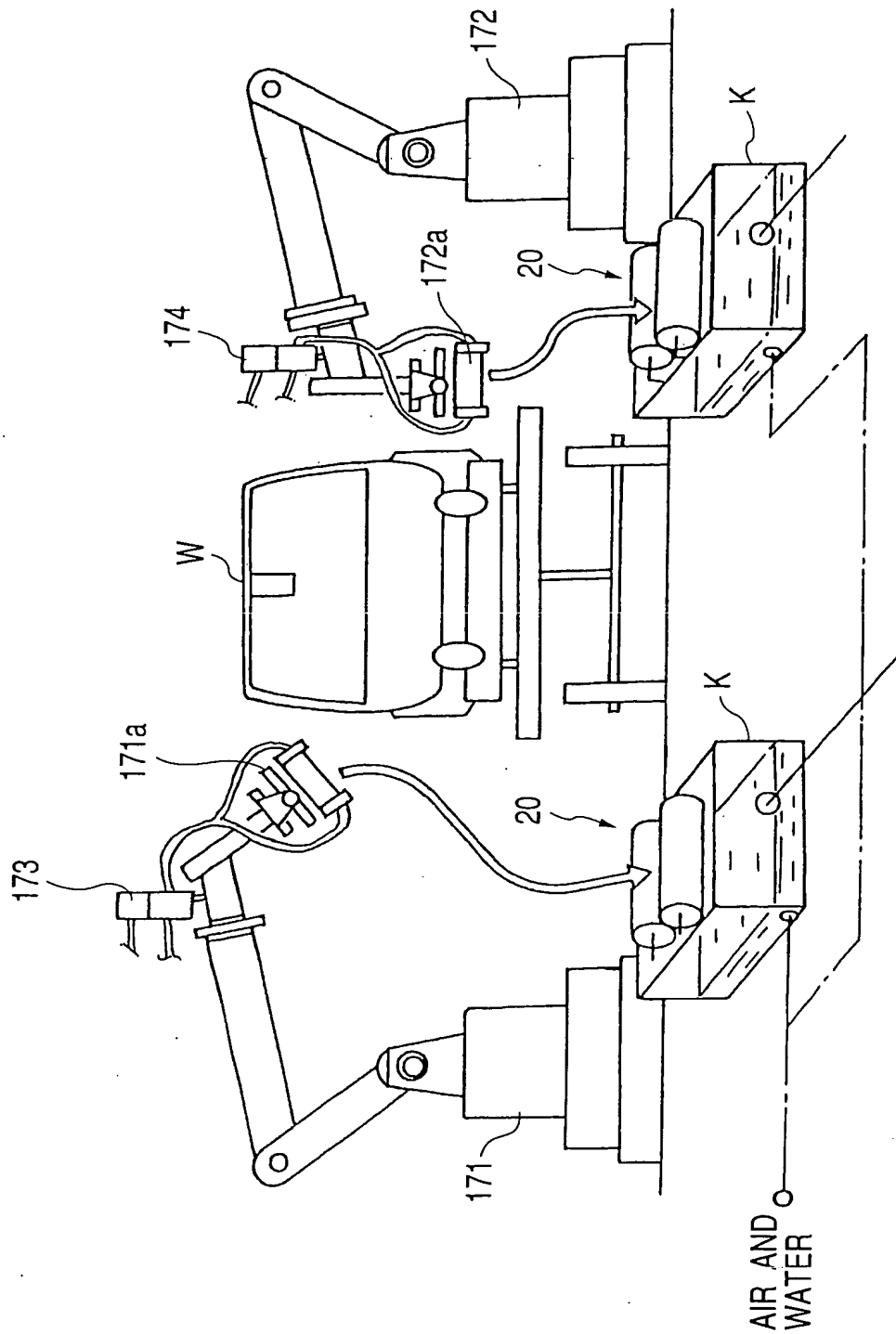


FIG. 26(a)

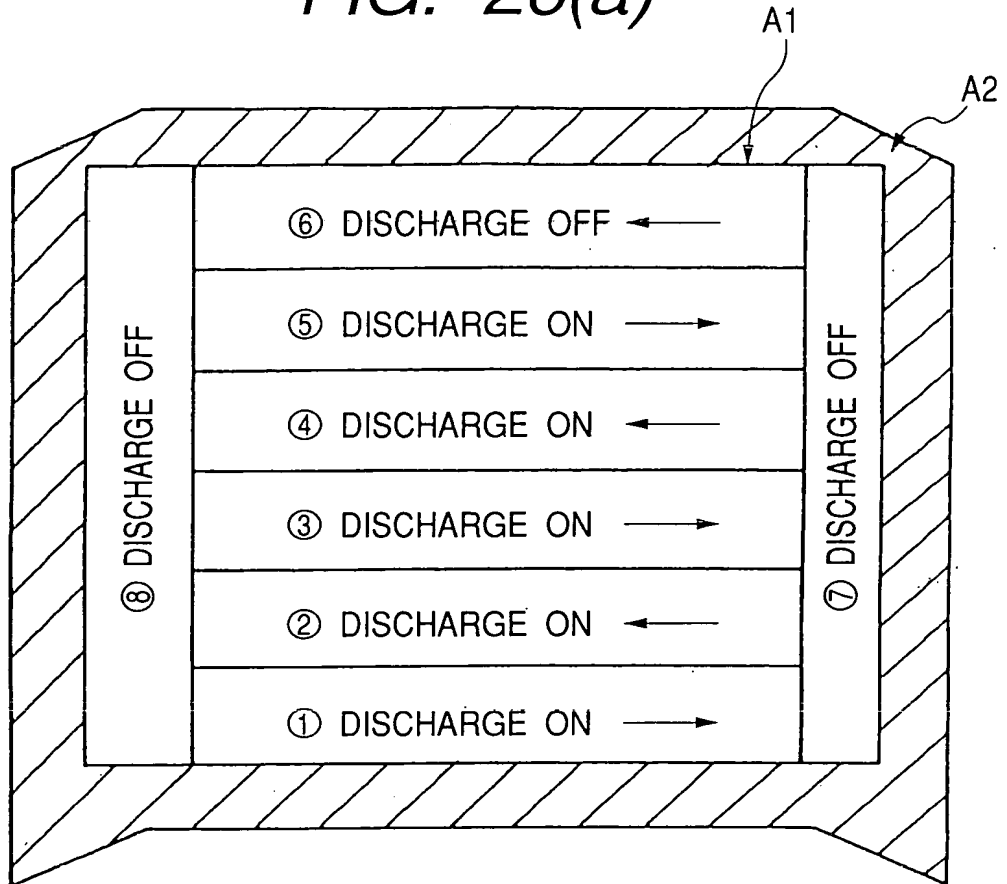


FIG. 26(b)

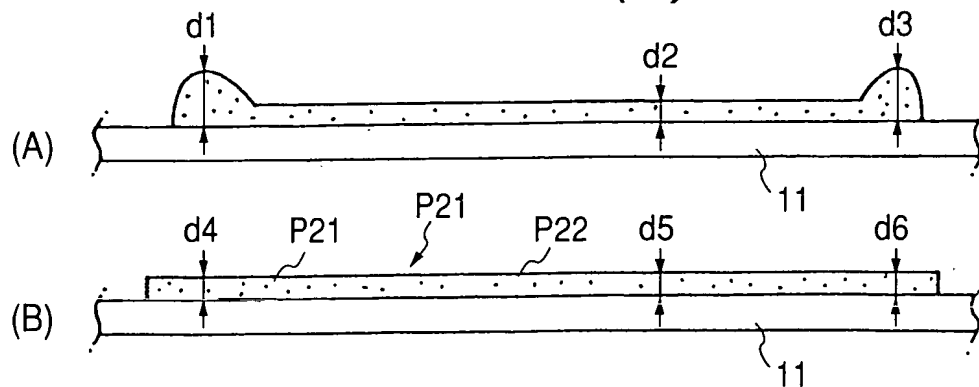


FIG. 27(c)

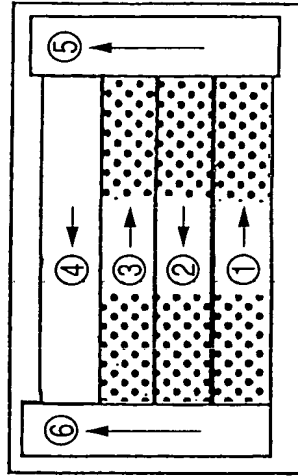


FIG. 27(b)

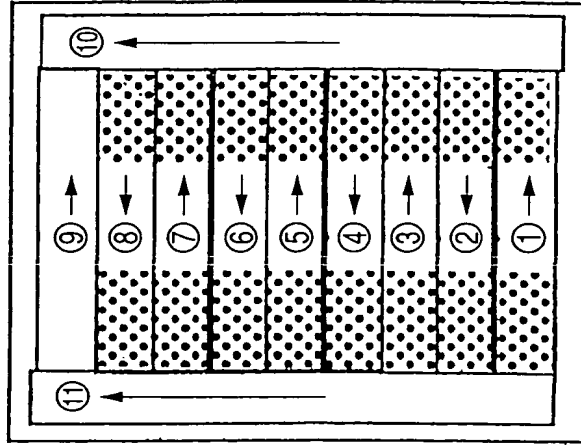


FIG. 27(a)

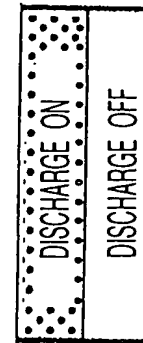
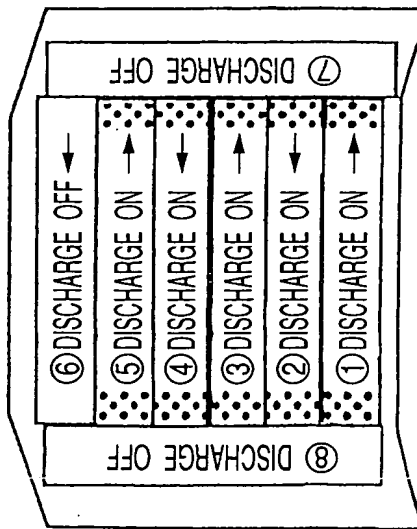


FIG. 28

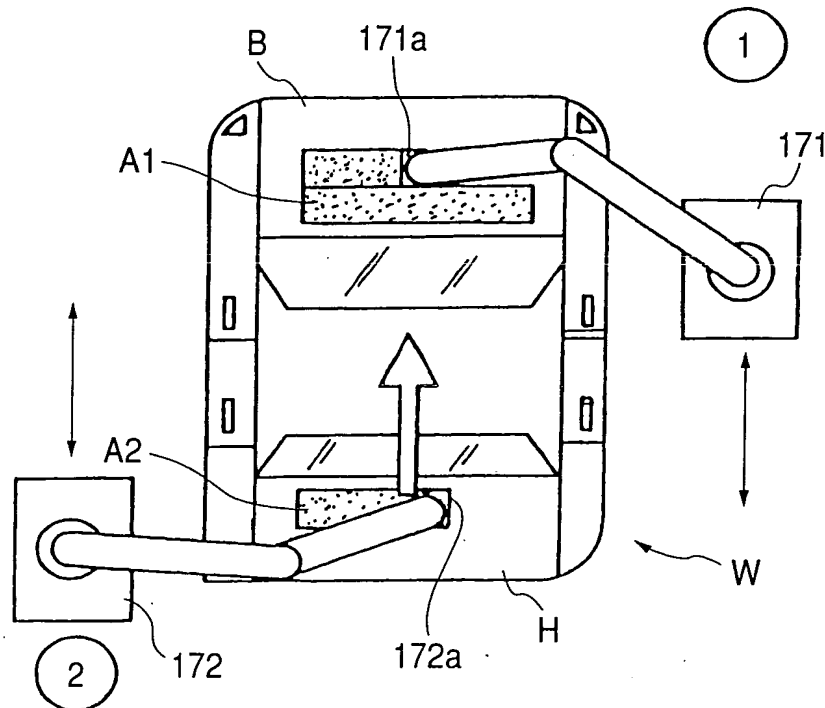


FIG. 29

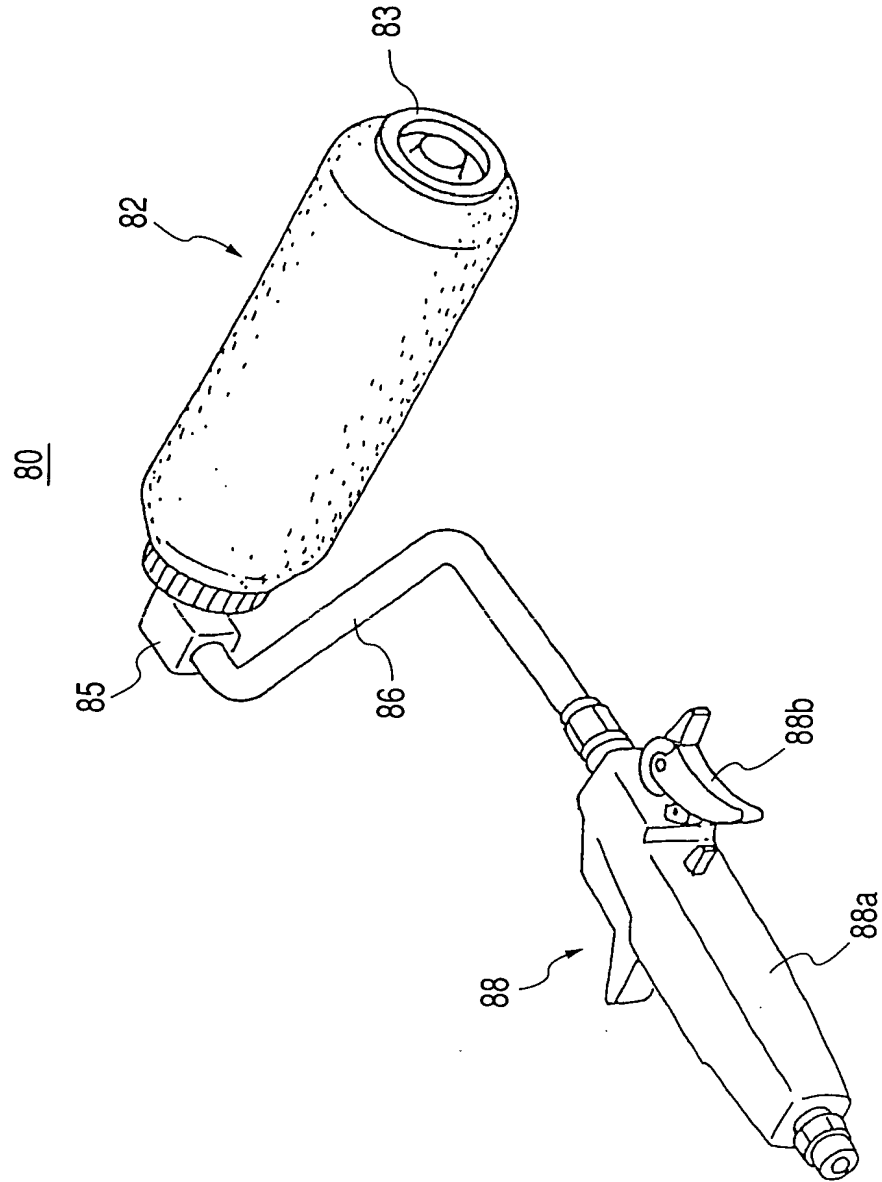
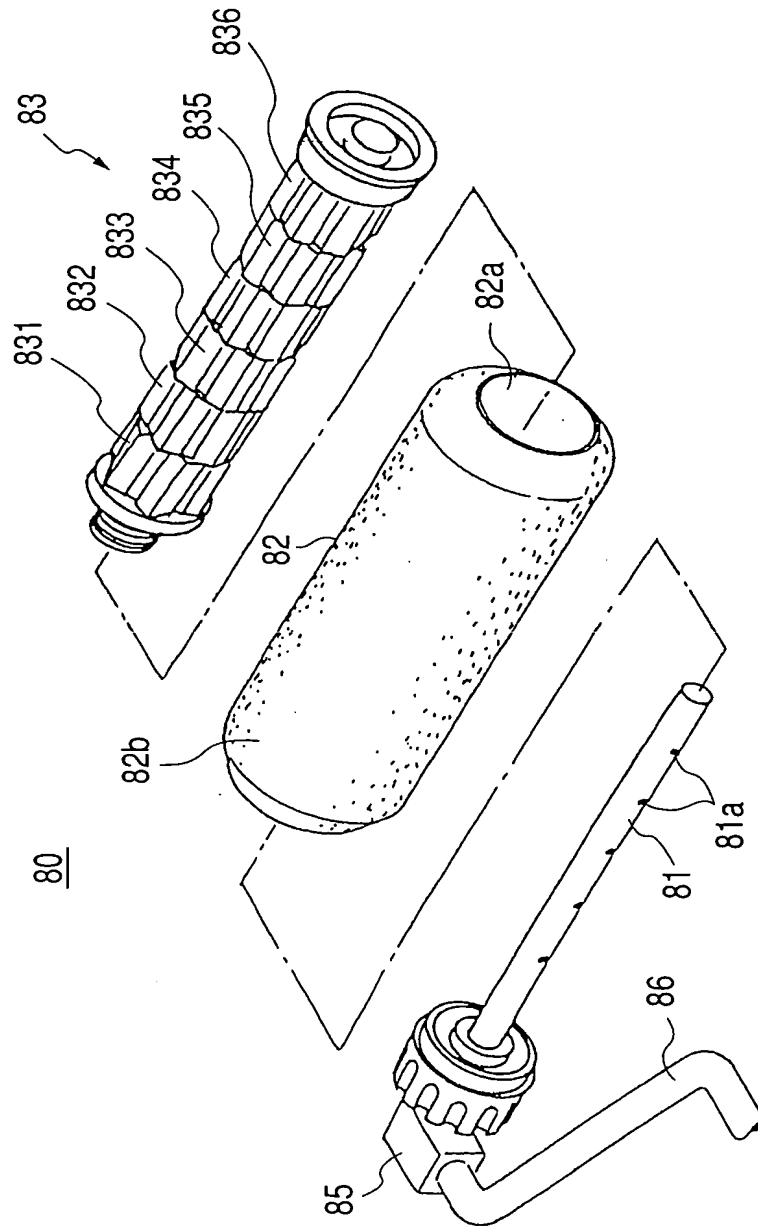


FIG. 30



This diagram shows a cross-sectional view of a mechanical assembly. A central horizontal shaft (101) is supported by bearings (104, 103) and is connected to a vertical shaft (108) via a coupling (107). The assembly is housed within a casing (102) with a flange (105) and a base (106). A central seal (109) is located on the shaft.